

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1580	(361/695).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 10:36
L2	38	("20030011985"   "4356531"   "4728160"   "4739445"   "4750860"   "5208730"   "5613906"   "5680295"   "5717570"   "5788566"   "5831525"   "5936836"   "5949646"   "6040981"   "6058009"   "6069792"   "6094345"   "6101459"   "6118655"   "6129528"   "6176299"   "6215659"   "6288898"   "6304443"   "6311767"   "6313988"   "6351380"   "6373698"   "6377455"   "6386843"   "6435889"   "6459575"   "6464578"   "6547516"   "6547540"   "6567267"   "D297455").PN. OR ("6826048").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:13
L3	31	("4751872"   "5101321"   "5338214"   "5586865"   "5788566"   "5852547"   "5917698"   "6034870"   "6040981"   "6061237").PN. OR ("6215659").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:25
L4	21	("4643245"   "5446619"   "5473507"   "5505533"   "5586865"   "5600538"   "5701231").PN. OR ("6034870").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:34
L5	38	("4724747"   "4834615"   "5208730"   "5225629"   "5448143"   "5532428"   "5615998").PN. OR ("5788566").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:42
L6	27	("20020057968"   "2043934"   "2152112"   "2512159"   "3402882"   "3963382"   "4365930"   "4394111"   "4445426"   "4724747"   "4861230"   "5259726"   "5407324"   "5575622"   "5749708"   "5788566"   "5795133"   "5944488"   "5951257"   "6071078"   "6202322"   "6213718"   "6508621").PN. OR ("7011504"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:44
L7	7	("5313362"   "5606341"   "5982617"   "6069791"   "6181555"   "6212069"   "6226180").PN. OR ("6816371").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:53

## EAST Search History

L8	68	small with ((form adj factor) form\$1factor formfactor) same fan	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 11:58
L9	0	small with ((form adj factor) form\$1factor formfactor) same fan	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 11:58
L10	0	(AT ATX micro\$1ATX LPX NLX BTX) with ((form adj factor) form\$1factor formfactor) same fan	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 12:00
L11	6	(AT ATX micro\$1ATX LPX NLX BTX) with ((form adj factor) form\$1factor formfactor) same fan	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:06
L12	22	("5227957"   "5305183"   "5340340"   "5460441"   "5513068"   "5555158"   "5737184"   "5748442"   "5761030"   "5793616"   "5805420"   "5865518"   "5959841").PN. OR ("6137678"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:03
L13	28	(AT ATX micro\$1ATX LPX NLX BTX) with ((mother adj board) motherboard\$1board motherboard) same fan	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:16
L14	0	("2005/0117294").URPN.	USPAT	OR	ON	2006/06/02 12:10
L15	2	(AT ATX micro\$1ATX LPX NLX BTX) with ((mother adj board) motherboard\$1board motherboard) same fan	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/02 12:12
L16	2	((("5440450") or ("20030156385")). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 12:16
L17	8	("5311928"   "5823249"   "6097601"   "6308771"   "6327148").PN. OR ("6450251").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:27
L18	17	("4728160"   "5051868"   "5062016"   "5309983"   "5375038"   "5432674"   "5495389"   "5562410"   "5576931"   "5717570"   "5986883").PN. OR ("6282090"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:37
L19	14	("4489363"   "4744005"   "4949934"   "5460441"   "5485350"   "5587881"   "5596483"   "5751549"   "5793610").PN. OR ("6072696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:42
L20	23	("5168424"   "5210680"   "5793610"   "5808867"   "5890959").PN. OR ("6011689").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:46

## EAST Search History

L21	10	("5694294"   "5793610").PN. OR ("5986883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 12:56
L25	6	("5361188"   "5402312"   "5793608"   "6356435"   "6512673"   "6525936").PN. OR ("6775134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 14:04
L26	9	("5931002"   "5946188"   "6038128"   "6113485"   "6125924"   "6196003"   "6215660").PN. OR ("6650536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 14:13
L27	13	("5871396"   "6113485"   "6155920"   "6174231").PN. OR ("6464578").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 14:17
L28	18	("5079438"   "5186605"   "5448495").PN. OR ("6002586").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/02 14:50
L29	1	("6034870").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/02 16:10
S1	0	("(exhaustoutlet)same(boardsubstrate)samecool\$3same(devicecomponentcircuit)samefan").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 18:08
S2	855	(exhaust outlet) same (board substrate) same cool\$3 same (device component circuit) same fan	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 18:09
S3	197003	"361"/	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 18:09
S4	274143	(454/184).CCLS. or (("361") or ("174") or ("165")).CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/31 18:10
S6	316	S2 and S4	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/31 18:11
S7	3	("2003/0128513").URPN.	USPAT	OR	ON	2006/05/31 18:24
S8	12	("5440450"   "6034870"   "6049455"   "6064571"   "6081423"   "6173576"   "6215659"   "6244331"   "6450251"   "6501651"   "6512673"   "6533028").PN. OR ("6704199").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 08:04
S9	9	("4497198"   "5136465"   "5159528"   "5338214"   "5754396"   "5926367").PN. OR ("6075697").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 08:35

## EAST Search History

S10	49	("3123743"   "3364838"   "3526458"   "3889487"   "3967874"   "4006388"   "4106076"   "4261519"   "4500944"   "4672509").PN. OR ("4860163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 08:52
S11	7	("4233644"   "4837663"   "4860163").PN. OR ("5107397").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:03
S12	411	(apple adj computer) and fan	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:03
S13	12	(apple adj computer) and fan and (361/694.ccls. 361/695.ccls.)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:10
S15	90	motherboard same fan same ((air adj flow) air\$1flow airflow downstraem) same (cool\$3 heat\$3) same (processor CPU microprocessor)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:17
S16	0	("2004/0184254").URPN.	USPAT	OR	ON	2006/06/01 09:30
S17	9	((("6789149") or ("6587912") or ("6108731") or ("6307742") or ("6567271") or ("6301104") or ("6644979") or ("20020099925") or ("20050017749")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 09:31
S18	17	("5175515"   "5442520").PN. OR ("6108731").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:37
S19	37	("20010030851"   "20020099925"   "20050017749"   "2948518"   "4643245"   "5270572"   "5390734"   "5446619"   "5473507"   "5505533"   "5586865"   "5600538"   "5684674"   "5691883"   "5701231"   "5934368"   "5964279"   "5982616"   "6034870"   "6094345"   "6094347"   "6108731"   "6134108"   "6299408"   "6301104"   "6307742"   "6330155"   "6407916"   "6418018"   "6459576"   "6525936"   "6567271"   "6587912"   "6644979"   "6789149"   "6813149").PN. OR ("7054165").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:38
S20	26	("4756473"   "4817865"   "5019880"   "5361188"   "5409352"   "5640046"   "5661638").PN. OR ("6134108").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 09:58

## EAST Search History

S21	0	("(successive\$3serial\$3)with((airadjf low)air\$1flowairflow)same(sensitive criticalhigh\$2low\$2)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 10:00
S22	1133	(successive\$3 serial\$3) with ((air adj flow) air\$1flow airflow) same (sensitive critical high\$2 low\$2)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 10:02
S23	257	(successive\$3 serial\$3) with ((air adj flow) air\$1flow airflow) same (sensitive critical high\$2 low\$2) same fan	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 10:02
S24	343	(successive\$3 serial\$3) with ((air adj flow) air\$1flow airflow) same (sensitive critical high\$2 low\$2) same (fan blower)	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 10:02
S25	100145	((361/688-727) or (454/184)).CCLS. or ("174").CLAS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 10:03
S26	21	S22 and S25	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 10:03
S28	17	("4728160"   "5051868"   "5062016"   "5309983"   "5375038"   "5432674"   "5495389"   "5562410"   "5576931"   "5717570"   "5986883").PN. OR ("6282090"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 10:47
S29	1	10/767415	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 14:20
S30	2834	(361/695,719).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/06/01 15:13
S31	2	10/631462	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/01 15:13